TOBYHANNA

REPORTER

Permit No. 50 First Class U.S. Postage Paid Tobyhanna, PA 18466

Vol. 50, No. 8

TOBYHANNA ARMY DEPOT, TOBYHANNA, PA.

(WWW.TOBYHANNA.ARMY.MIL)

APRIL 18, 2006

News Notes

Day of Caring May 18

The United Way of Wyoming Valley will conduct the 13th annual community-wide Day of Caring May 18.

Hundreds of people throughout the community will participate in various volunteer service projects to benefit United Way organizations and non-profit organizations. Last year more than 900 volunteers representing 50 local businesses in Wyoming Valley participated in the event. This will be Tobyhanna's 11th year to participate in the Day of Caring.

There will be a continental breakfast, sponsored by Wegman's.

For more information or to volunteer, contact John Ross, X57256, or john.ross@ tobyhanna.army.mil. The deadline to volunteer is April 28.

Credit union improves services

The Tobyhanna Army Depot Federal Credit Union offers improved services and a new automated teller machine for members conducting business on the installation.

The redesigned offices in Building 11 are nearing completion and feature a lounge area, larger office space, and an expanded teller line. The drive-up style ATM (near the post exchange) is centrally located for people shopping on post, or visiting any of the Community Recreation Division activities. Customers can make deposits and withdrawals at the unit 24 hours a day, seven days a week.

Weight Watchers starts session

Weight Watchers eight-week 'At Work' program begins May 4. Sessions will be held 11:15 a.m. Thursdays in the Nina Newhart Blood Room. Cost is \$80 and a minimum of 15 participants is required for each session. Some participants may be eligible for full or partial reimbursement from their health insurance provider. Because individual plans vary, employees should check with their provider for specific plan benefits.

The program features diet information and group support, emphasizing positive changes for a healthy lifestyle. For more details, call Janine Yablonski, X57942.

1,000th new survival radio ready

by Anthony Ricchiazzi Editor

A government and industry team has reached a major milestone in keeping aircrews safe.

Tobyhanna, in partnership with Engineering and Professional Services Inc. (EPS), recently completed the 1,000th AN/PRC-112D survival radio.

The milestone, reached on March 24, was marked by a plaque presentation by Francesco Musorrafiti, EPS chairman and chief operating officer, to depot commander Col. Tracy Ellis on March 27. EPS is located in Tinton Falls, N.J.

The PRC-112D is a new generation of the PRC radio and offers aircrews significant improvements that increase the probability of being rescued if they bail out.

As part of the modernization program, older version AN/PRC-112 radios were upgraded with newly designed state-of-the-art electronic modules that resulted in significant improvement in the radio's communication technical specifications. Battery life was increased and Soldiers can now determine battery status via a status indicator and radio status via a built-in-test indicator. These



Sherry Morrison assembles an AN/PRC-112D survival radio. She assembled the 1,000th PRC-112D radio on March 24. Morrison is an electronics worker in the Tactical Radio Branch, Tactical Communications Division, Communications Systems Directorate. (Photo by Tony Medici)

modules were also the basis of the new "D" model radio.

Keith McDonnell, electronics mechanic, Tactical Communications Division, Communications Systems Directorate said they are going to build about 1,500 PRC-112Ds in fiscal Year 2006. "There is a proposal to build about 1,600 more in fiscal year 07," he added.

The new-build program was designed to provide survival radio communications until the introduction of combat survivor evader locator (CSEL) radios, said Jack Mulherin, former chief of the Tactical Radio Branch. Richard Henning is the current branch chief. Until the CSEL is fielded, the PRC-112D will fill the gap between it and the older version radios.

As the new-builds are put into service, users receiving the radios turn in inoperable older version radios, which are upgraded to D models, according to Mulherin.

Both Mulherin and McDonnell believe the D-model radio will be around for several years.

Also attending the ceremony from EPS was John Gagliano, chief operating officer, Edmund Tognola, program manager, AN/PRC-112D Survival Radio, Paul Rosengrant, director of contracts and William Otto.

The contract awarded by the Communications Electronics Life Cycle Management Command (CE LCMC) to EPS in December 2000 included modernization of older version AN/PRC-112 radios and production of new "D" model radios. This was accomplished by EPS and their partners, Tadiran – Spectralink, Israel; American Competitiveness Institute, Pa.; and Tobyhanna Army Depot.

"With the years of experience Tobyhanna had with the older versions of the AN/PRC-112 radio and (the Communications-Electronics Life Cycle Management Command's, or CE LCMC) recent task for Tobyhanna to upgrade the older radios with the newly provided EPS kits, Tobyhanna was the right place to come to have the new "D" model radios built," Tognola said. "EPS has a long standing relationship with Tobyhanna that we are very proud of. We hope this relationship will continue for many more years, not just on the Survival Radio program but on several new initiatives being proposed."

"It was a leak test that started this mission," said George Bellas, then-director of Communications Systems. "We got involved in the PRC-112C to figure out how to keep the radio from leaking."

"They brought two 112Cs to us; we opened them up and they were filled with sea water," Bellas said. "We formed a Tiger Team with CE LCMC and Kelly Air Force Base and we had to figure out where the leak was. Was it the knob? The antenna? The back cover?"

After solving the leak problem, engineers here and at CE LCMC developed a leak test using helium in conjunction with mass spectrometers, instruments which measure the masses and relative concentrations of atoms and molecules, to detect the smallest leak.

"The most challenging part of the mission is the time required to build and test a radio," McDonnell said. "We have a little more

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Soldier Show to 'Answer the call' here

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'Around the Depot' features C-3/Avionics branch Page 5 Technicians program new medical computers

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U.S. Army and Iraqi soldiers look out the rear of a CH-47 Chinook helicopter as they are extracted after completing a mission. The soldiers were airlifted to and from objectives during a combined-joint operation. (Photo by Staff Sgt. Alfred Johnson, U.S. Army)

3 years after Baghdad's fall, troops note progress

by Donna Miles American Forces Press Service

WASHINGTON - Three years ago April 9, the world looked on, captivated by compelling television images of Iraqis ripping down a towering statue of Saddam Hussein in Baghdad, and burning images of the Iraqi dictator on the streets.

Defense Secretary Donald Rumsfeld lauded it as an important sign of things to come. "We're seeing history unfold and events that will shape the course of a country, the fate of a people and potentially the future of the region," Rumsfeld said during an April 9, 2003, Pentagon press briefing. "Saddam Hussein is now taking his rightful place alongside (Adolf) Hitler, (Joseph) Stalin, (Vladimir) Lenin and (Nicholae) Ceausescu in the pantheon of failed brutal dictators.

"And the Iraqi people are well on their way to freedom," he said.

Three years later, troops who were involved in Operation Iraqi Freedom's early days and are serving in Iraq again today said Rumsfeld's words still ring

As the anniversary of Baghdad's fall is commemorated as "Iraqi Freedom Day," troops serving in Iraq say they're proud of what it paved the way for throughout the country.

Army Staff Sgt. Benjamin McCoy remembers the hectic days of the coalition advance into Baghdad, when he served as an intelligence noncommissioned officer for the 3rd Infantry Division. "You hardly had time to breathe," he said from Camp Victory, Iraq, where he now serves in Multinational Corps Iraq's space operations cell.

McCoy recalled the celebrations as Baghdad fell from Saddam's grip and said he's glad he and his fellow troops helped bring it about. "The world is a better place without him," McCoy said. "It's something I was proud of and I'll always keep in my mind, I played a part in it -- not just then, b for a second time."

Army Lt. Col. Thomas Murphree, who was serving in Kuwait at the time as theater distribution commander, said seeing images of Iraqis pulling down Saddam's statue in Baghdad assured him, "They didn't like him or his regime."

"We did the right thing then, and we're still doing the right thing," said Murphree, who returned to Camp Victory, Iraq, in January as deputy transportation officer for Multinational Corps Iraq.

Army Sgt. Maj. Linda Allen, serving in Multinational Corps Iraq's Coalition Analysis and Control Element, remembers how surprised she was by the speed of the coalition advance into Baghdad in 2003. Working from Camp Virginia in Kuwait, Allen was part of the intelligence group supporting U.S. 5th Corps and said everyone was bracing for a major fight that never came.

While seeing images of Saddam's

statue being toppled in Baghdad "was pretty exciting," Allen said she and other troops in the theater recognized their work in Iraq was far from over. "It represented the end of the conventional war, which meant we could concentrate on the longer-term part of what we had to do," she said.

The soldiers agreed that life has improved for the Iraqi people and continues to get better as they increasingly take the lead in their country's security and rebuild it, working together with the U. S. and coalition. Iraq is forming a unity government, its economy is recovering after 30 years of dictatorship and lack of infrastructure maintenance, and more than 241,700 Iraqi security forces are now trained and equipped.

"Life is a hell of a lot better today for us and for the Iraqis," Murphree said.

The soldiers noted the contrast between how most Iraqis live today and what they witnessed in 2003. "When we were first here, you could see that it's a very poor country and it was a hard place to live," McCoy said. "Now it's a whole lot better."

Allen remembers the shock she experienced rolling into Iraq from Kuwait in late April. "I remember how devastating it was coming up to Iraq and running across the civilians," she said. "They were hungry. They had no place to live and no water to drink. Every child we passed was motioning to their mouth because they were hungry."

See BAGHDAD on Page 8

THANKS

I want to express my heartfelt thanks for the wonderful send off given to me as I leave Tobyhanna Army Depot after 40 years.

I don't know where to begin. It was so good to see all of you, especially the former employees who took the time to attend. To all of you who so kindly sent e-mails or called, to all my friends and co-workers who attended my retirement party and/or awards ceremony - thank you from the bottom of my heart.

The bus. The fire truck. You thought of everything. I will never forget it. The program was entertaining and I thoroughly had a great time. A lot of time and planning went into it and I want you to know that I really appreciated the gift of your time. I still can't understand how you pulled everything off without my knowing. It was just great.

Tobyhanna has been good to me and my family through the years. I have enjoyed all the friendships, support and camaraderie shared with my fellow employees, peers and the workforce. These are the times I will miss. But as you know, all good things must come to an end and I feel my time is now.

As I turn this page of my life and a new chapter begins, please know that every one of you will hold a special place in my heart. All of you have given me memories that will remain with me always.

I wish you all continued success, and hope that you enjoy the career that I was fortunate to have at the depot. My thoughts and prayers will be with you and I know that Tobyhanna will continue to grow because of the hard working individuals who work here.

God bless all of you and thanks for a most memorable day and life-long career.

James Lyons

My Family and I would like to thank all of our friends at Tobyhanna, my coworkers, and ridesharers of van #51 for their kindness, thoughtfulness and generosity in the recent loss of my brother Lenny. I would also like to thank David Legg [paint shop] for his help that evening. You have given us comfort and warmth. God bless you all.

Frank Twardowski Strategic Systems Branch

Human interest stories sought

The Tobyhanna Reporter is looking for feature stories about depot employees. If you or someone you know has an interesting story to tell, contact the Reporter staff (see contact information on Page 2).

The newspaper has published articles about employee interests ranging from boat racing to blacksmithing.

Depot employees have indicated they enjoy human interest stories in the Reporter and some of these articles have earned awards at the highest levels of the Army.

TOBYHANNA REPORTER

The Tobyhanna Reporter is an authorized, biweekly publication for members of the Department of Defense. Contents of the Tobyhanna Reporter are not necessarily the official views of, or endorsed by, the U.S. government, the Department of Defense or the Department of the Army.

The 6,000 copies are printed by a private firm in no way connected with the U.S. government, under exclusive rritten contract with Tobyhanna Army Depot.

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While story ideas are solicited from readers, the responsibility for determining material used is delegated to

News may be submitted to the Tobyhanna Reporter, Tobyhanna Army Depot, 11 Hap Arnold Boulevard, Tobyhanna, Pa., 18466-5076. (Internal Mail Stop 5076.) Telephone (570) 895-7557 or DISN 795-7557.

The Tobyhanna Reporter staff can also be reached by electronic mail using the following addresses Anthony.Ricchiazzi@tobyhanna.army.mil

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PRINTED ON PARTIALLY RECYCLED PAPER. PLEASE RECYCLE AS OFFICE QUALITY PAPER.

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Division CO: Pennsylvania Guard unit proud to serve in fight against terrorism

by Anthony Ricchiazzi Editor

"I want to thank you for the outstanding work you do here because it saves lives on the battlefield every day."

That is how Maj. Gen. Wesley E. Craig greeted Tobyhanna employees during his keynote address at an Association of the United States Army luncheon held March

Craig is commander of the 28th Infantry Division (Mechanized), Pennsylvania Army National Guard, based in Harrisburg. About 200 employees and guests attended the luncheon.

Craig's briefing concentrated on the division's support of the Global War on Terrorism, Army modularity and its' the impact on the division.

He noted that the unit has been in service for 127 years and its predecessors have served in every major conflict since the Revolutionary War.

"Sept. 11, 2001, the world changed for us dramatically," he said. "Our active components very quickly backed out of the missions they had been on in the Balkans and our mobilizations began."

Craig said units were needed for Force Protection and 2,000 of his troops were sent to Europe in 2002 for a six month tour.

When war with Iraq loomed, division troops were sent to Kosovo for peacekeeping duty to free active duty units. They later deployed an aviation task force.

"As I speak to you today, our third mobilization for Kosovo has taken place and the attack company is on the ground there working for one of our brother Guard divisions"

After Craig took command in the fall of 2003, units were mobilized for Operation Iraqi Freedom.

More than 1,000 Soldiers were mobilized, trained and deployed for operations in Iraq for most of 2004. Signal, field artillery and armor companies had diverse missions.

"They did everything you could imagine, from personal security to convoy security to detainee operations," Craig said. "Some of my Soldiers from Berwick guarded none other than Saddam Hussein for 10 months."

He quipped that it would have been easy to see a Soldier with a keystone patch in Iraq because members of the division were all over Iraq, although concentrated mainly in the Sunni Triangle.

In Afghanistan, the division provided teams to train the Afghan National Army and combat service support for special forces, such as repairing equipment.

"While this was going on, the latter part of 2004, the Army said we need to modularize, reorganize and retrain our forces; we need you in the National Guard to buy us some time," he said. "So our mobilization of large scale units began at that point."

Hundreds of division troops conducted combat and civil reconstruction missions near Tikrit for a year. They also provided aviation maintenance support for three Army aviation battalions.

"Most recently, the one you've been hearing about is the 2nd Brigade Combat Team. More than 2,000 Soldiers merged with other battalions to form a combat brigade and deployed in June 2005 at al Ramadi, located in the Sunni Triangle.

"When they got there, it was rated as the most violent city and province of Iraq," he said. "We are very proud of the accomplishments of the 2nd Brigade Combat Team. When they arrived in Ramadi, it was a wild west town. It was a mess."

Since they arrived, Craig said attacks against the brigade have dropped from 100 per day to 25 per day. Successful Improvised Explosive Device (IED) attacks dropped 50 percent; and for every IED attack, two are prevented.

He attributed part of that success to electronics equipment provided by Tobyhanna.

Just before the brigade got there, voter turnout was about 1 percent.

"By December of this past year, over 55 percent of the eligible voters voted in that province. A tremendous turnaround; compare that to the normal turnout in the United States for most elections, which I think is around 40 percent," he said. "And (the Iraqis) had to risk their lives to do that. The real success is we engaged with the local Iraqi leaders and convinced them to urge their fellow Iraqis to vote."

Craig said they have also been working with the Iraqi army. In Ramadi, there were no Iraqi military units when the 2nd Brigade Combat Team arrived.

There are now almost 5,000 trained



Maj. Gen. Wesley E. Craig, commander, 28th Infantry Division (Mechanized), Pennsylvania Army National Guard, described the division's accomplishments in the Global War on Terrorism at the March 23 AUSA luncheon. (Photo by Tony Medici)

Iraqi soldiers in nine battalions.

"We continue to conduct joint and combined operations with the Iraqi army. They have gotten very good at dismounted combat operations, they're excellent light infantry, but have a little way to go when it comes to calling for indirect fire or close air support."

There are now enough Iraqi soldiers for an enduring presence, which keeps the insurgents out and is the reason for the decline in violence in Ramadi. "Very successful so far," he said.

Craig said the division has been impacted by Army Modularity and reorganized into a simpler format, as all Army divisions will be eventually.

He said this will simplify the chain of command and make the force capable of dealing with any mission without having to cross attach units and make it easier to deploy.

"In conclusion, you can see that we've been very busy, especially over the last three years," he said. "When Katrina hit the gulf coast, we deployed, in two days, the entire 55th Stryker Brigade Combat Team and (stayed) when Rita hit. Those Soldiers were down there for close to five weeks."

"So we deployed 10,000 overseas, and 2,400 to Louisiana; we are the most deployed National Guard division in America," he concluded. "These are your next door neighbors, possibly your relatives. We're proud to serve and proud to help out in the Global War on Terrorism."



Soldier performers sang and danced for thousands of depot employees and visitors during the 2005 U.S. Army Soldier Show. (Photo by Tony Medici)

Tobyhanna hosts song, dance troupe for 3rd consecutive year on May 24

Mark your calendar for the return of The Soldier Show on May 24. This is the third straight year that the music and dance revue, featuring a cast and crew of Soldiers, will entertain depot employees and the regional community.

There will be two performances, a 2 p.m. show for the depot work force and a 6 p.m. performance that is open to the public. The theme for this year's production is "Reveille: Answering the Call." The production showcases a variety of songs from all genres of music.

Admission to the Soldier Show is free, but tickets are required. Ticket surveys will be distributed to depot employees this week. The general public may get tickets by sending a self-addressed, stamped envelope to: Tobyhanna Army Depot, Public Affairs Office, ATTN: AMSEL-TY-PA, 11 Hap Arnold Blvd., Tobyhanna, PA 18466-5076.

The Soldier Show has entertained large audiences during previous appearances. The cast and crew are Soldiers who have auditioned and been selected for the show.

In conjunction with the Soldier Show, the depot will conduct its Armed Forces Salute from noon until 6 p.m. featuring displays of depot supported systems, military vehicles and other special exhibits.

In addition, May 24 will be Take Your Child/Grandchild to Work Day. For more information about Take Your Child/Grandchild to Work Day, call the Equal Employment Opportunity Office, X57575.

More information on all of these events will be announced in employee bulletins and in the next edition of the *Reporter*.

Reporter on depot Web site

The *Tobyhanna Reporter* is now posted to the depot's Internet site, www.tobyhanna.army.mil. Click on the About link, click News, then Tobyhanna Reporter.

Depot looks to future, conquers challenges, earns praise

Local programs improve quality of life, save resources

Col. TRACY ELLIS

COMMANDER

TOBYHANNA ARMY DEPOT

Saturday marks the 36th anniversary of Earth Day. Across America and around the world, celebrations will note successes in environmental protection, while concerns about an uncertain future of diminishing resources will be addressed.

Tobyhanna is in a similar situation. It is time to take account of our achievements, to sustain our program, and to prepare for new challenges.

The depot has again earned high-level recognition, being awarded the 2005 Secretary of the Army award for pollution prevention in the industrial category and an honorable mention in this category at the DoD level. If this was a first for the depot, it would be noteworthy. Rather, it is our 16th Army or DoD environmental award over 14 years. Such a record of accomplishment indicates that Tobyhanna has a consistent and innovative environmental program that has adapted to our changing and growing missions.

Those awards are tangible proof that our organizational commitment to the environment is supported by the entire work force and depot community. As responsible stewards of resources, that is the right thing for all of us to do. It also is smart business. Reducing hazardous waste, conserving energy, recycling, and protecting our natural resources make Tobyhanna a more efficient and competitive organization. Equally important, those efforts improve the quality of work life for all employees and help preserve the environment for ourselves and our neighbors here in the Poconos.

Our ISO 14001-registered Environmental Management System has engrained environmental management into all of our processes. Our pollution prevention numbers are staggering. Recycling of rinse water saves 900,000 gallons of water every month. We now recycle more than 40 percent of the solid waste the depot annually generates. That is a reduction of almost 60,000 cubic yards of

solid waste sent to landfills, the equivalent of almost two depot warehouse bays filled floor to ceiling with solid waste.

Obviously, as a major industrial facility, we have

many options and opportunities to reduce pollution, limit energy consumption, wean ourselves from hazardous materials and cut generation of hazardous waste. New technologies make new techniques available to us. We will continue to explore them, and utilize them where they make sense. Currently, we are looking into the benefits of fuel cells, solar power and wind power. A most interesting project will begin later this spring: the placement of plants on Building 11 to create a green roof. If successful, the plants will have an insulating effect in winter, a cooling effect in summer, reduce water runoff and extend the life of the roof.

Your options may not be as extensive at home, but I certainly hope that you take full advantage of recycling, insulate your home to reduce energy consumption, and buy energy-efficient appliances and vehicles.

The Earth is our home—astronauts have noted how beautiful, but fragile, our planet looks from space. Great strides have been made since 1970. In our own area, the Lackawanna River has gone from being not much more than an open sewer to a highly-regarded trout stream in its upper regions. Burning culm piles and underground mine fires have, for the most

part, been eradicated. The Pocono region is dealing with creating a sustainable environment for a growing population.

The Secretary of the Army has announced the Army theme for Earth Day as "Sustaining the Environment for a Secure Future." As we celebrate Earth Day, it is a good time for us to remember that our environmental program is directly connected to our mission accomplishment and to providing the best support to our war fighters. Your active participation as good environmental stewards is essential to our organizational success and to the readiness of our Armed Forces.

Happy Earth Day!

SURVIVAL RADIO from Page 1

than five hours to finish each radio."

"The operations have definitely become more proficient," Mulherin noted. "We're confident we can reduce assembly time further on future projects."

Sherry Morrison, an electronics worker who assembled the 1,000th radio, said she knew it was a milestone. "I didn't think of it as different from any other radio," she said. "They are all the same, they are all important."

Bellas echoed that, citing the work ethic of the technicians and supervisors on the mission. "They know how important the radios are," he said. "Everybody on the line cares. And the mission is more than just Tobyhanna. It's a teaming effort between Tobyhanna, EPS, CE LCMC and all the other companies involved. They are doing a fantastic job; it's a fantastic radio."



Tobyhanna, in partnership with Engineering and Professional Services Inc. (EPS), recently completed the 1,000th AN/PRC-112D survival radio. The milestone, reached on March 24, was marked by a plaque presentation by Francesco Musorrafiti, EPS chairman and chief operating officer, to depot commander Col. Tracy Ellis on March 27. EPS representatives John Gagliano, chief operating officer, Edmund Tognola, program manager, Paul Rosengrant, director of contracts and William Otto, and several Tobyhanna employees involved in the mission, also attended the ceremony. (Photo by Tony Medici)

Members of the Aircraft Survivability Equipment Branch have improved work processes by implementing Lean initiatives.

Photos by Steve Grzezdzinski

Aircraft Survivability Equipment Branch Command, Control and Computer Systems/Avionics Avionics Division

The branch's 54 employees repair, modify and test a wide range of aircraft survivability equipment, including the AN/ALQ-144(V) Infrared Countermeasures, AN/APR-39(V) Radar Signal Detecting Sets, AN/AVR2A Laser Detecting Set, AN/ALQ-156(V) Missile Warning System, and AN/ALQ-136 Radio Frequency Jammer used separately or as a suite on every rotary wing aircraft in all four branches of the military.



EXCELLENCE IN ELECTRONICS

AROUND THE DEPOT



Equipment Specs

The AN/ALQ-144 system is an omni-directional active infrared countermeasures set which protects aircraft from air-to-air and surface-to-air heat seeking missiles. Two systems are seen mounted near the landing wheels of Marine One as the helicopter touched down here last year. The AN/ALQ-144 are active, continuous operating, infared jamming systems designed to confuse or decoy threat missile systems.



Steve Moyer, electronics mechanic helper, removes and inspects the infrared optical lenses on the low speed modulator assembly on the AN/



Michael Gerrity removes a coil wire from an AN/ALQ-144 Infrared Countermeasures power relay. Gerrity



Louis Sweller, electronics worker, disassembles an AN/ALQ-144. A field unit sent the system here for repair.



Rosalie Del Janovan disassembles the heat sink section to inspect for bad parts. She is an electronics mechanic.

Work Smarter, not harder

THE LEAN EFFECT

Implementing Lean techniques and introducing cell production technology reduced repair cycle times and chargeable hours for the AN/ALQ-144 Infrared Countermeasures.

- Annual system overhauls up from 75 to 700.
- Repair cycle time reduced from 27 days to 7 days.
- Standard man hours reduced from 80 hours to 40 hours.

Editor's Note: 'Around the Depot' informs readers about the work performed by personnel throughout the depot. The Reporter feature will focus on key systems and how implementing principles of Lean impoved work processes.

Career milestone



From left, Frank Vols, David Sweazy, Nello Pauselli, Ludwig Manganiello, depot commander Col. Tracy Ellis, Richard Rishko, Clarence Detrick and James Lyons attend the Length of Service Awards ceremony held March 30. (Photo by Tony Medici)

Seven Tobyhanna Army Depot employees were recognized for their years of government service during the March 30 Length of Service ceremony.

James Lyons, 40 years, chief, Air Traffic Control Division; Intelligence, Surveillance and Reconnaissance Directorate.

Clarence Detrick, 30 years, toolmaker, Industrial Services Division, Systems Integration and Support Directorate

Richard Rishko, 30 years, motor vehicle operator, Equipment and Supply Division, Public Works Directorate.

Ludwig Manganiello, 30 years, logistics management specialist, Command, Control, Guidance and Support Scheduling Division; Production Management Directorate.

Nello Pauselli, 30 years, equipment specialist,

Communications Support Division, Production Engineering Directorate.

David Sweazy, 30 years, electronics mechanic, Tactical Communications Division, Communications Systems Directorate.

Frank Vols, 30 years, electronics mechanic, Avionics Division; Command, Control and Computer Systems/Avionics Directorate.

In addition to service certificates and pins, 40-year honorees receive a crystal eagle from the C-E LCMC and a gold watch from Tobyhanna; honorees will receive a framed American flag and aerial photo of the depot for 30 years service.

Honorees who attend the ceremony get a four-hour time-off award.

Depot commander Col. Tracy Ellis presented the awards.

Warfare Systems Branch chief, Intelligence, Surveillance and Reconnaissance Directorate.

Francis

Wanat is the

Electronics



Wanat

As chief, he supervises 36 people who overhaul and repair components and subsystems of the USD-9A/TSQ-176A Guardrail/Common Sensor Airborne Signal Intelligence and Precision Targeting and Locating System. Workers also provide field service support for selected electronic warfare systems.

Prior to his current position, Wanat was a work leader in the Signal Intelligence/Electronics Warfare Division. He began his career at Tobyhanna in August 1999 as an electronics worker in the Digital Group Multiplexer Shop.

Wanat is a 1985 graduate of Lakeland High School in Jermyn. He earned an associate's degree in electrical engineering technology in 1987 from Penn State University in Dunmore.

Following an April wedding, Wanat and Julia Moffat will reside in Newton Lake. In his free time he enjoys boating, water skiing and snowmobiling.

New Supervisor

Thousands of Tobyhanna Army Depot employees have donated more than 40,363 annual leave hours to help 379 people over the past 18 years.

The voluntary leave transfer program (VLTP) lets federal employees donate annual leave to fellow employees who have exhausted their annual and sick leave because of either a personal or family medical emergency.

In addition, people in "use or lose" status can donate excess leave days to employees participating in the VLTP.

For more information about the VLTP, call Theresa Planchock, X57963; or Joseph Heitman, X57324, Labor/ Management-Employee Relations Division.

The following is a list of eligible employees who need leave donations.

Edward Baker, Automated Storage and Retrieval System Division, Production Management Directorate.

Clyde Beavers, Voice Communications Division, Communications Systems Directorate. Roy Burman, Woodworking/Fabric Application Branch, Industrial Services

Division, Systems Integration and Support Directorate. Michael Clark, Electronic Services Division, Systems Integration and

Support Directorate.

Joseph Ferretti, Mobile Equipment Refinishing Branch, Refinishing Services Division, Systems Integration and Support Directorate.

Eugene Golembeski, Shipping and Receiving Branch, Communications Security Division, Communications Systems Directorate.

Maureen Gustin, Industrial Services Division, Systems Integration and Support Directorate.

Michael Langley, Air Traffic Control Scheduling Division, Production Management Directorate.

Carol Mackarevich, Communications Scheduling Division, Production Management Directorate.

Paul Mahoney, Mobile Equipment Refinishing Branch, Refinishing Services Division, Systems Integration and Support Directorate.

Michael Rapach, Welding Branch, Industrial Services Division, Systems Integration and Support Directorate.

Thomas Scully, Multiple Threat Branch, Range Threat Systems Division, Command, Control and Computer/Avionics Directorate.

Robert Shaffer, Command, Control and Computer Systems Division, Command, Control and Computer/Avionics Directorate.

Mary Trawick, Financial Analysis Division, Resource Management Directorate.

John Triboski, Digital Group Multiplexer/Mobile Subscriber Equipment Branch, Voice Communications Division, Communications Systems Directorate.

Al Urbanski, Antenna Systems Branch, Satellite Communications Division, Communication Systems Directorate.

Edward VanCamp, Component Painting Branch, Refinishing Services Division, Systems Integration and Support Directorate.

Carl Zuroski, Equipment Maintenance Division, Public Works Directorate.

New Program Manager

Phillip Carter is the new Black Employment Program Manager. As program manager, he ensures blacks and minorities are employed at the depot in positions commensurate with their skills and abilities.



He is also an electronics engineer in the Process Engineering Division, Productivity Improvement and Innovation Directorate.

A native of Columbia, Miss., Carter graduated from Columbia High School in 1975. He earned a Bachelor of Science Degree in Electronics Engineering from Cook's Institute of Electronics Engineering in 1994 and a master's

He served three years in the Air Force before

starting work at Tobyhanna in 1969 as an

degree in program management from American Graduate University in 2003. He is a member of the International Honor Society of Delta Epsilon Tau for academic excellence and community services.

Carter enjoys spending time with family and friends. He and his wife Gladys are the parents of six children: Melissa, Jessica, Phillip, Joseph, Matthew and Sophia.

He is an ordained minister with International Ministries Fellowship. He and his wife attend Clarks Green Assembly of God Church in Clarks Green. Carter enjoys playing the piano, bass guitar and fishing. He is a martial arts instructor and loves teaching the skills, philosophy, mental and physical developments of the martial arts.

RETIREE

and Delaney.

One employee met with depot commander Col. Tracy Ellis March 31 before retiring.

James Lyons was chief of the Air Traffic Control Division; Intelligence, Surveillance and Reconnaissance Directorate.



Lyons

He plans to finish jobs around the house which were started 34 years ago and cruise to various car functions.

Lyons resides in Winton with his wife of 39

years, Gloria. They are the parents of Tammy,

James and Jason; and grandparents of Madison

electronics equipment repairman helper.

He also plans to spend lots of time with his two granddaughters.

OUTSIDE AGENCY:

Kevin Bose, Steamtown National Historical Site. Dominick Lorenzetti, Steamtown National Historical Site.

Lyon's hobbies include woodworking and restoring antique cars.

COMMUNITY RECREATION DIVISION



Motorcycle course available

The Community Recreation Division, in cooperation with the Pennsylvania Department of Transportation (PennDOT), will sponsor free motorcycle safety courses

Sessions, which include classroom and riding training, will be held at the Mack Field House. Individuals must complete this course prior to bringing motorcycles on post. All equipment will be provided to include motorcycles and helmets. Drivers must have a valid motorcycle license or permit and insurance card. Proper clothing is required.

To register, call PennDOT, 1-800-845-9533. For more information, call Jackie Vass, X57584.

Register early for hunter course

There will be a Hunter Education Course from 5 to 9 p.m. July 28 and from 8 to 4 p.m. July 29 in the Mack Field House.

The course is free and open to the public. Advance registration is required. Participants must attend both classes and pass a written exam. Limited seating is available. Parents are encouraged to attend with children ages 12 and older.

For more information, call Jackie Vass, Community Recreation Division chief, X57584.

Division hosts travel fair

The second annual Travel Fair will be from 9:30 a.m. to 2 p.m. May 18 in the main hallway of Building 1A.

Several vendors will be present, including amusement parks, local hotels and attractions.

The event is sponsored by the Community Recreation Division's Travel Office. For further information, call Jackie Vass, X57584.

Gone fishing...

Barney's Lake is open. Individuals wishing to fish must obtain a Pennsylvania fishing license, trout stamp and a \$5 fishing permit which can be purchased at the One Stop Shop, the Mack Field House, Building 1009, the Autocraft Shop or the Check it Out Center.

For more information, call Jackie Vass, X57584.



Red Cross Blood Drive

The depot's Red Cross blood drive dates are the first and third Wednesday of each month. To schedule an appointment, employees must obtain supervisory approval and then call X57091.

COMMUNITY BULLETIN

Editor's Note: The Community Bulletin provides an avenue for depot and tenant employees to advertise van or car pools, and for-sale items. Money making items such as rentals and personal business will not be accepted.

Information must be submitted via e-mail to Jacqueline. Boucher@tobyhanna.army.mil, or written items can be mailed to the Public Affairs Office, mail stop 5076.

Submissions must include a name and telephone extension. Only home phone numbers will be published

For details, call Jacqueline Boucher, X58073.



VAN/CAR POOLS

- Snydersville: 1 opening, van, 7 passenger, 5/4/9, meets at Snydersville Dinner, call Ann Super, X58749.
- Mount Cobb, Route 348, North Pocono area: Starting van pool, 7 passenger, 7 a.m. to 3:30 p.m., contact Keli Miletta, X59158, or keli.miletta@us.army.mil.
- Lehigh Valley area: 1 opening, van, 7 passenger, pick up in Wind Gap, 5/4/9, call Brian Rawhouser, X59334, or send
- Tannersville: Individual seeks van pool, 5/4/9, call Mel,
- Kingston: 1 opening, van, 15 passenger, 5/4/9, departs Thomas' Market, 6 a.m., call Lauren, X57575.
- Wilkes Barre, Kingston, Plains, Pittston: Immediate openings, van pool, 7 a.m.-4:30 p.m., call Steve Marko, X57184.
- Jim Thorpe, surrounding area: 1 opening, van pool, 7 a.m.-4:30 p.m., call Tom, X58656.
- Hazleton, Weatherly, Freeland, White Haven, surrounding area: 2 openings, van, 7 passenger, third shift, call Rob, X59065 or Steve X58658.
- Hazleton: Luzerne Carbon bus has an opening, 5/4/9, bus stops at Beaver Meadow, Hazleton, Drifton, Freeland and White Haven, cost is \$110 per month, call Frank Branz, X58757.
- Dunmore, Moosic Street: Individual seeks van or car pool, 8 a.m. to 4:30 p.m., call Rich Sopchak, X56227 or
- Taylor: Individual seeks van pool, 6-7 passenger, 7 a.m.-4:30 p.m., call Steve Kishel, X58727
- Wilkes Barre: 1-2 openings, car, starts at Sam's in Wilkes

in the Trading Post section.

Ads will be published in four consecutive newspapers. It is the customer's responsibility to update or renew items listed in the Community Bulletin.

Barre, 5/4/9, first Friday off, "A" placard, call Jean, X56261 or 510-7692.

• Wilkes Barre: 1 opening, van, 7 a.m.-3:30 p.m., call Wes, X56839.



TRADING POST

- Honda Civic DX: 1997, 4-door, standard transmission, 149,000 miles, excellent gas mileage, Blue Book, \$3,665, asking \$2,900, call Felicia, 894-9791 after 7 p.m.
- Yamaha Virago: 1995, 1100cc, 17,000 miles, saddle bags, southwestern custom paint, custom pipes, windshield, running boards, great shape, \$4,500, call Brad, 595-0203.
- Ford Escort: 1997, 4-door, A/C, AM/FM/cassette, auto, 78,000 miles, runs great, \$2,500 OBO, call Tony, 894-
- Piano: Henry Miller Spinet, great condition, tuned twice a year, pecan color, upholstered bench, \$600, call 842-1220.
- Windows: 5, new, double-hung, perma shield, white vinyl, (3) 34x48.5 (rough opening), (2) special order, 25.5x48.5 (rough opening), cost \$780, asking \$500 firm, call Gloria, 876-3978.
- WW2 gear: U.S. M1 helmet with liner (dated 1952), helm net and new liner chin strap, \$125; German M-42 style helmet (Spanish Mil. redone to look like German WW2) with liner and SS camo helm cover, \$100; U.S. original khaki pistol belt, \$25; U.S. original canteen with cover and cup, \$50; U.S. repro Carlisle bandage and canvas carrier, \$17; German repro size 60cm helmet liner for size 68 shell, \$50; German repro bayonet frog, \$10; German repro entrenching tool carrier, \$45, call Wil, 778-1424.
- Pool heater: Hayward, propane, for above ground pools up to 27-foot round, Model #H150, 150,000 Btus, hoses

- and connections, used one season, cost \$1,000, asking \$650, call Darlene, 894-4912.
- Dodge Spirit: 1994, 4-door sedan, white, 3.0 litre, V-6, 119,700 miles, 20 miles per gallon, rebuilt transmission (3 years old), repainted 2 1/2 years ago, some rust on bottom of door, P/S, P/B, A/C, C/C, interior in good shape, needs tires, \$1,500 firm, call Amico, 655-8620.
- Baby items: Kolcraft Cuddle 'N Care Rocking Bassinet, like new, has mobile, soothing vibrations, soft glow light, sound machine that plays 8 classical songs and 4 nature sounds, 3-tier canopy, paid \$95, asking \$65; diaper genie, \$5; Graco Pack 'N Play, \$25; lots of boys clothes (pajamas, outfits, shoes, coats, hats), 0-3 months, asking \$75 for all, call Brenda Diaz, 239-7515.
- Household items: Marble rolling pin with stand, \$10; seal-a-meal, \$2; electric ice cream maker, \$5; vintage Centura dinnerware, Shangrila pattern, perfect condition, service for 12 plus accessories, \$1,000 firm; Cardioglide, \$25, call Ruth Montalbano, 676-5246.
- Electric wheel chair: Jazzy 1113, candy apple red with gray seat, 1 year old, never driven outside, 2-motor, mid-wheel design, 10-inch Knobby wheels, 300 lbs. weight capacity, 4 mph max speed, 18-inch turning radius, 23 inches wide, intelligent braking system, 50 amp programmable VSI controller, battery driven, on-board battery charger, seat dimensions are 20x18 inches, can be fully disassembled for transport, \$5,000 new, asking \$3,500, call Beverly, 595-2138 after 5 p.m.
- Ford Taurus: 1993, body and engine in great condition, motor has 40,000 miles, \$1,000 OBO; 1992 Hyundia Sonata, 69,000 miles, \$2,000 OBO. Call Hiram, 766-7304.
- Jeep Wrangler: 1991, 6-inch suspension lift, 3-inch body lift, 35x12.50-15 BFG Mud Terrain on Weld wheels, Corbeau racing seats with 5-point harness, 4.88 gears in axles, front and rear rock bumpers, roof rack with 6 perimeter lights, many other extras, 4 cyl, 140,000 miles, \$5,200 OBO. Call Larry, 570-603-0705 or 570-237-1109.
- Collectables: Old 33 and 78 LP albums, Big Band Jazz era, popular musicians, opera, 100s available, in mint condition; old time cameras, all kinds and film projectors, not all in working condition, must see. Lists available for serious inquiries, costs negotiable, call Lori Palermo, 842-6148 after 5 p.m.

TOBYHANNA REPORTER April 18, 2006

Tobyhanna arming Soldiers with medical computers

by Anthony Ricchiazzi Editor

Soldiers are being equipped with computers that give new meaning to first aid.

Technicians in the Computer Service and Repair Branch are programming computers that allow medics and other medical personnel to diagnose and probably treat injuries ranging from snake bites to gunshot wounds.

The branch is part of the Command, Control and Computer Systems Division; Command, Control and Computer Systems/Avionics Directorate.

The computer system, called Medical Communications for Combat Casualty Care, or MC4, is actually a suite of ruggedized computer hardware and joint software being fielded to medics, field hospitals and other deployed medical units. MC4 enables deployed medical forces to record and share patient medical records from the battlefield to the United States, supplanting archaic paper-based methods.

It is a medical information management system for Army tactical medical forces, providing a comprehensive, lifelong electronic medical record for all servicemembers and enhancing medical situational awareness.

"MC4 systems consist of hand-held computers, three types of laptops and two servers, plus peripheral components such as printers and memory cards for each type of computer," said Mark Cooper, electronics mechanic. "Our mission is to load software into the computers and servers, test them, and assemble the equipment in transit cases."

Headquartered at Fort Detrick, Md., MC4 is under the oversight of Program Executive Office Enterprise Information Systems, Fort Belvoir, Va.

Division chief Jerry Dougher said the mission started in January.

The AN/TYQ-105(V1) hand-held computer can be used by medical personnel to diagnose and treat injury in the field.

"Thousands of deployed medical personnel will have

these," said James Hummel, an electronic measurement equipment mechanic. "We load them with software that provides first aid information, including things like identifying different snake bites such as a rattlesnake, or treatment of injuries."

Medical personnel can also use the TYQ-105s to record, transmit and access a Soldier's medical information via synchronization with MC4 laptops.

"This will help in giving first aid faster," Hummel said. "The computers use a Windows XP environment, so it's easy to input data about an injured Soldier, which helps with performing field triage."

That data can be transmitted to an AN/TYQ-106, 107 or 108 laptop computer, then through an AN/TYQ-108 (V1) server to the Combat-Service-Support Automated Information Systems Interface (CAISI) via the Internet. The servers are stationed at Combat Support Hospitals where hundreds of MC4 laptops are in use and transmit data to and from the handheld and laptop computers as well as other medical data systems.

Depot technicians have programmed thousands of computers and servers, which have been fielded to medical personnel throughout Southwest Asia.

"The most difficult part of the mission is programming the servers, because they have the most complex software," Hummel said. "The handheld takes the least time to program. Fitting all the equipment into a transit case is also time consuming; it has everything needed, even cleaning fluids for the DVD player and other components. We've cut down our time to prepare a complete system."

Cooper explained that the experience they gained allows them to work faster and find better ways of completing the mission. For example, they found a way to load software onto the memory cards that dropped the time from seven cards in 45 minutes to less than a minute.

"We found that an older version of Windows is more efficient than the XP we were using," he said.

'We also had a Lean event and reorganized the shop,"

Dougher added. "The Lean techniques helped us cut the total time to prepare a complete system."

Dougher said Tobyhanna will also repair systems as they are returned from the field.

"Tobyhanna Army Depot plays a critical role in the MC4 mission," said Orlando Illi, MC4 Deputy Product Manager. "They provide a central location for systems integration, configuration and asset management – all of which help us field the most comprehensive Information Management/Information Technology medical system in theater to date."



Ed Voychuk programs an AN/TYQ-105(V1) handheld computer. Voychuk is an electronics mechanic in the Command, Control and Computer Systems/Avionics Directorate. (Photo by Steve Grzezdzinski)

Memorial groundbreaking set for May

The Tobyhanna Veterans Council will break ground for its POW/MIA Memorial on May 18.

The ceremony will mark the next phase of the council's efforts to erect the monument at the depot to honor prisoners of war and those listed as missing in action. Following five years of fundraising, the council has received donations sufficient to construct the monument. With enough funds in place, the council offered to donate the memorial to the Army. Late last year, Secretary of the Army Francis J. Harvey accepted the offer. Fundraising continues in order to provide additional enhancements and improvements for the memorial, says Les Sharp, chairperson of the memorial committee. Sharp is an electronics-mechanic in the Command, Control and Computers/ Avionics Directorate.

The groundbreaking is a significant milestone, says Sharp, an Army veteran of the Vietnam era. "Finally, a vision will begin to take on a physical presence, which will be a permanent tribute to a very special group of America's veterans, and their families, for the hardship and suffering they have endured, and which some continue to endure."

The memorial design features a star pattern within a 36-foot diameter circle. Points of the star will honor prisoners of war and missing in action from all of the nation's conflicts and every branch of the Armed Forces. Features of the monument will specifically recognize the major wars and conflicts from World War I to the Persian Gulf War. Plans call for modifying the site to accommodate POWs and MIAs from current and future wars.

The original concept for the memorial was developed by Tobyhanna Veterans Council member

David Tyree, also a Vietnam-era Army veteran and an electronics mechanic in the Communications Systems Directorate. The groundbreaking brings his design closer to reality. "This will be a lasting tribute to our veterans, and it will be a site for the men and women of the depot community to stop and remember the sacrifices our veterans have made."

For various giving levels, individuals or organizations can get engraved pavers in two sizes, benches and plaques denoting the branches of the Armed Forces and the nation's major wars. A flagpole, decorative lighting, benches and landscaping are other features planned for the monument.

Preparation of the site, across the street from the World War II memorial, will begin soon. Council member and retired depot employee Dave Pope, a prisoner of war in Vietnam, has volunteered to serve as the council's construction manager for the project, Sharp has announced.

The groundbreaking ceremony will be followed by construction of the monument with a planned dedication by National POW/MIA Recognition Day in September.

Depot commander Col. Tracy Ellis, and officers and members of the Veterans Council will take part in the ceremony, which begins at 5 p.m. An informal reception will follow at The Landing.

For more information, contact Les Sharp, X57767, or Caroline Jurosky, X56789.

There are an estimated 42,781 living American ex-POWS. More than 39,700 are World War II survivors, 2,400 from the Korea War, 601 are from the Vietnam War, one from Somalia and three from Kosovo. About 10 former American POWs die each day.

BAGHDAD from Page 2

"That's why we're here," she said. "We're here to help these people have a better way of life."

The Soldiers say they're witnessing evidence of that better life throughout the country. "You see a lot of new buildings going up and police stations being built and improvements in the health-care system," said McCoy.

"It's getting better day by day," agreed Murphree. "But it doesn't all happen overnight."

Just as the rebuilding process after Hurricane Katrina is moving along more slowly than hoped in Murphree's hometown, he said it's going to take longer than people would like in Iraq too. Unlike southern Mississippi, Iraq has older technology that was neglected throughout Saddam's regime, he said

"We're working with 20 years of neglect, so it's going to take time, but it's improving," he said.

Since liberating Iraq, the United States has helped the Iraqis build or repair aging sewage treatment plans for 5.1 million Iraqis and funded projects that have improved access to clean water for 3.1 million people.

These infrastructure improvements are important to

assuring that Iraqis have the basics that Americans take for granted - "a job, the ability to take care of their families and have a roof over their head and a safe place to live," Murphree said. And he said it's also a critical component to establishing a new, democratic government in Iraq.

McCoy said he was encouraged that nearly 11.9 million Iraqis, three-quarters of the country's population, turned out for the parliamentary elections in December. Since June 2004, when the coalition transferred sovereignty, the Iraqi people elected an interim government, drafted and ratified a constitution and elected a four-year, constitutionally based government.

"It's good to see people involved in their government and future," McCoy said. "I think it's great," agreed Murphree. "We're giving them the opportunity they want."

Just as during the fall of Baghdad, Allen said she still recognizes that the U. S. has much left to accomplish before its mission in Iraq is finished.

"There's still a ton of work to do, and we're not leaving anytime soon," she said. "But there's a lot of progress and it's a lot better than it was three years ago."